EMCORE 3.0-084

PTO/SB/05 (08-03)

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Attorney Docket No. | ENCORE 2, 0.004 Attorney Docket No.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Milan Pophristic First Inventor

LOW DOPED LAYER FOR NITRIDE-BASED SEMICONDUCTOR DEVICE

(Only for new non	provisional applic	cations under 37 CFR 1.53(b))			EV (0	400007	40110		
	<u></u>		Expres	s Mail Label No.	<u> </u>	126087			
See MPEP chapte	ADDRESS T	O: C	ommissio .O. Box 1	Application ner for Pate 450 VA 22313-		ū.s. Pī. 0526			
2. Applican 2. Applican 3. X. Specifica 3. X. Specifica 4. Provided in the specification follow 6. X. Application 6. X. Application 7. Application 6. X. Application 7. Continual 8. If a CONTINUAT 8. If a CONTINUAT 8. If a CONTINUAT 8. If a CONTINUAT 18. If a CONTINUAT 19. Continual 19. Continu	n original, and a did claims small e cFR 1.27. attoin at claims small e cFR 1.27. attoin di arrangement set ripptive title of the iris Reference to Reliment Regarding frence to sequence computer program ground of the Investigation of the led Description of the led Description of the led Description (s) act of the Disclosu (s) (35 U.S.C. 1 ration why executed (original programs of the Disclosus	[Total Pages 22 forth below) nvention lated Applications ed sponsored R & D listing, a table, listing appendix ntion Drawings (if filed) If the sponsored R & D listing appendix ntion Drawings (if filed) If Total Sheets [Total Sheets [Total Sheets [Total Sheets [Invention (37 CFR 1.63(d)) In the sponsored R & Completed) INVENTOR(S) I attached deleting inventor(s) or application, (Id)(2) and 1.33(b). See 37 CFR 1.76 ITION, check appropriate box, a in an Application Data Sheet of itsional Continuation	and supply under 37 Co-in-part (Co	8.	er Progrand/or Arranslation No. Art Uniasional attion, all action, fail and action, fail and action, fail artin, fail and action, fail artin, fail ar	am (Appenino Acid Sessary) adable Forrence Listin Mor CD-Renfying ider NYING AF eris (cover Statement in assignee) ion Docum losure //PTO-1449 indicately item of Priority Decidaned) Request unattach form	equence Subran (CRF) g on: g (2 copies); or attity of above of the control of the	ii copies N PARTS nent(s)) Power of Attorney ble) bies of IDS tions 122 (b)(2)(B)(ir its equivalent	lied
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PTO/SB/17 (10-03)

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CCC TO A NOBALTA I		Complete if Known							
FEE TRANSMITTAL	Γ								
MAN IN	_ T	Filing	Date		Concurrently Herewith	Not Yet Assigned Concurrently Herewith			
for FY 2004	Ī			I Inven	ntor Milan Pophristic				
Effective 10/01/2003, Patent fees are subject to annual revision.		First Named Inventor Milan Populistic Examiner Name Not Yet Assigned							
Applicant claims small entity status. See 37 CFR 1.27	ŀ	Art Unit N/A							
TOTAL AMOUNT OF PAYMENT (\$) 2,036.00		Attorney Docket No. EMCORE 3.0-084							
		Attorn	ey Doc	_					
METHOD OF PAYMENT (check all that apply)					CALCULATION (continued)				
Check Credit Money Other None	3. A	DDITIO	DNAL	FEES					
X Deposit Account:	Large	Entity	Small	Entity					
Deposit Account 12-1095	Fee	Fee	Fee	Fee	Fee Description				
Number -	Code	(\$)	Code	(\$)	,	Fee Paid			
Deposit Lerner, David, Littenberg,	1051	130	2051	65	Surcharge – late filing fee or oath				
Name Krumholz & Mentlik, LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
	1053	130	1053	130	Non-English specification				
Tigata					•				
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
to the above-identified deposit account.	1805	1,840*	1805	1,840°	Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month				
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month				
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>			
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452	55	Petition to institute a public use proceeding Petition to revive – unavoidable				
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional	<u> </u>			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)				
Extra Fee from	1502	480	2502	240	Design issue fee				
Claims below Fee Paid Total Claims 76 -20** = 56 x 18.00 = 1,008.00	1503	640	2503	320	Plant issue fee				
Independent 6 3** = 3 x 86.00 = 258.00	1460	130	1460	130	Petitions to the Commissioner				
Claims Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
	1806	180	1806	180	Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filling a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be				
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))				
1204 : 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE) Request for expedited examination				
1205 18 2205 9 ** Reissue claims in excess of 20	1802	of a design application							
and over original patent		fee (spe	-						
SUBTOTAL (2) (\$) 1,266.00 **or number previously paid, if greater, For Reissues, see above	*Redu	ced by E	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)	1			
SUBMITTED BY		ration No ey/Agent		,342	Telephone (908) 518-6309				
Name (Print/Type) Lawfence E. Russ									
Signature C - Rusz Date February 17, 2004									